

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013248

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/5375 A61P25/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, EMBASE, MEDLINE, SCISEARCH, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/064988 A1 (MORGAN PHILLIP FREDERICK ET AL) 3 April 2003 (2003-04-03) paragraph '0006! - paragraph '0010! paragraph '0023!	
A	US 6 337 328 B1 (FANG QUN KEVIN ET AL) 8 January 2002 (2002-01-08) column 4, line 40 - line 63	
A	WO 01/62257 A (SEPRACOR INC) 30 August 2001 (2001-08-30) page 4, line 29 - page 5, line 1 page 7, line 26 - line 31	
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

13 April 2005

Date of mailing of the international search report

19/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99/37305 A (GLAXO GROUP LIMITED; MORGAN, PHILLIP, FREDERICK; MUSSO, DAVID, LEE; PA) 29 July 1999 (1999-07-29) cited in the application abstract page 2, line 5 - line 14 -----	
Y	KELLEY JAMES L ET AL: "-2-(3,5-difluorophenyl)-3,5-dimethyl-2-mo rpholinol: A novel antidepressant agent and selective inhibitor of norepinephrine uptake" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, US, vol. 39, no. 2, 1996, pages 347-349, XP002164358 ISSN: 0022-2623 page 347, column 2, paragraph 3 -----	1-12
Y	EP 1 336 406 A (SOLVAY PHARM BV 'NL!) 20 August 2003 (2003-08-20) paragraph '0013! paragraph '0001! -----	1-12

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 10-12 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2003064988	A1	03-04-2003	US 2002019396 A1	14-02-2002
			US 6274579 B1	14-08-2001
			US 2003027827 A1	06-02-2003
			US 2003083330 A1	01-05-2003
			US 2003032643 A1	13-02-2003
US 6337328	B1	08-01-2002	US 6342496 B1	29-01-2002
			AU 6926800 A	03-09-2001
			CA 2400482 A1	30-08-2001
			CZ 20022857 A3	14-01-2004
			EP 1259243 A2	27-11-2002
			HU 0300030 A2	28-05-2003
			JP 2003529563 T	07-10-2003
			PL 357389 A1	26-07-2004
			WO 0162257 A2	30-08-2001
			US 2002052341 A1	02-05-2002
			CA 2362361 A1	08-09-2000
			EP 1165086 A2	02-01-2002
			JP 2004513061 T	30-04-2004
			US 2002052340 A1	02-05-2002
			AU 775642 B2	12-08-2004
			AU 3505500 A	21-09-2000
			WO 0051546 A2	08-09-2000
WO 0162257	A	30-08-2001	US 6342496 B1	29-01-2002
			US 6337328 B1	08-01-2002
			AU 6926800 A	03-09-2001
			CA 2362361 A1	08-09-2000
			CA 2400482 A1	30-08-2001
			CZ 20022857 A3	14-01-2004
			EP 1165086 A2	02-01-2002
			EP 1259243 A2	27-11-2002
			HU 0300030 A2	28-05-2003
			JP 2004513061 T	30-04-2004
			JP 2003529563 T	07-10-2003
			PL 357389 A1	26-07-2004
			WO 0162257 A2	30-08-2001
			US 2002052340 A1	02-05-2002
			US 2002052341 A1	02-05-2002
WO 9937305	A	29-07-1999	AP 1229 A	04-12-2003
			AU 755536 B2	12-12-2002
			AU 2328099 A	09-08-1999
			BR 9907203 A	17-10-2000
			CA 2318268 A1	29-07-1999
			CN 1294513 A	09-05-2001
			CN 1528753 A	15-09-2004
			EA 2410 B1	25-04-2002
			EE 200000438 A	17-12-2001
			EP 1047428 A1	02-11-2000
			HR 20000494 A1	31-12-2000
			HU 0100900 A2	29-05-2002
			ID 26334 A	14-12-2000
			JP 2002501025 T	15-01-2002
			NO 20003721 A	19-09-2000
			NZ 505809 A	27-09-2002
			NZ 520349 A	27-02-2004
			NZ 529316 A	28-05-2004

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Information on patent family members

International Application No

PCT/EP2004/013248

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9937305	A	PL 342012 A1	07-05-2001
		SK 10912000 A3	09-04-2001
		TR 200002126 T2	21-12-2000
		WO 9937305 A1	29-07-1999
		US 6274579 B1	14-08-2001
		US 2002019396 A1	14-02-2002
EP 1336406	A	20-08-2003	
		EP 1336406 A1	20-08-2003
		AU 2003208714 A1	04-09-2003
		BR 0306147 A	19-10-2004
		CA 2462688 A1	21-08-2003
		WO 03068207 A2	21-08-2003
		EP 1476148 A2	17-11-2004
		US 2005038015 A1	17-02-2005